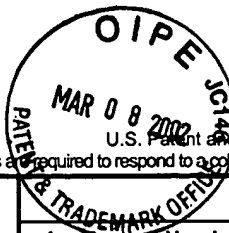


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Sheet 1 of 3

## Complete if Known

Application Number	10/044,385
Filing Date	January 10, 2002
First Named Inventor	KAZA, SRINIVAS
Group Art Unit	2181
Examiner Name	Unassigned
Attorney Docket Number	018563-006400US

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	1,831,390		Lindelov	11/10/1931	
	AB	3,922,786		Lavin	12/2/1975	
	AC	3,983,628		Acevedo	10/5/1976	
	AD	4,001,938		Cooper	1/11/1977	
	AE	4,022,419		Haker	5/10/1977	
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	AG	4,324,546		Heitlinger et al.	4/13/1982	
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	AV	5,340,309		Robertson	8/23/1994	
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	AY	5,368,478		Andreiko et al.	11/29/1994	
	AZ	5,382,164		Stern	1/17/1995	
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	BB	5,424,836		Weise et al.	6/13/1995	
	BC	5,431,562		Andreiko et al.	7/11/1995	
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	BE	5,447,432		Andreiko et al.	9/5/1995	
	BF	5,452,219		Dehoff et al.	9/19/1995	
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	BH	5,474,448		Andreiko et al.	12/12/1995	
	BI	5,533,895		Andreiko et al.	7/9/1996	

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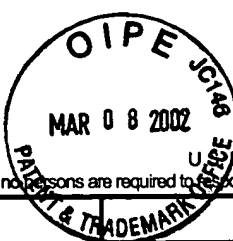
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**Compleat if Known**

Application Number	10/044,385
Filing Date	January 10, 2002
First Named Inventor	KAZA, SRINIVAS
Group Art Unit	2181
Examiner Name	Unassigned
Attorney Docket Number	018563-006400US

Sheet 2 of 3

## **U.S. PATENT DOCUMENTS**

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		Number	Kind Code <sup>2</sup> (if known)			
	BJ	5,549,476		Stern	8/27/1996	
	BK	5,550,891		Burbury et al.	8/27/1996	
	BL	5,587,912		Andersson et al.	12/24/1996	
	BM	5,607,305		Andersson et al.	3/4/1997	
	BN	5,621,648		Crump	4/15/1997	
	BO	5,683,243		Andreiko et al.	11/4/1997	
	BP	5,725,376		Poirier	3/10/1998	
	BQ	5,725,378		Wang	3/10/1998	
	BR	5,740,267		Echerer et al.	4/14/1998	
	BS	5,851,115		Carlsson et al.	12/22/1998	
	BT	5,866,058		Batchelder et al.	2/2/1999	
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	BZ	6,049,743		Baba	4/11/2000	
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	CB	6,091,999		Crump et al.	7/18/2000	
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	CG	6,227,850		Chishti et al.	5/8/2001	
	CH	6,227,851		Chishti et al.	5/8/2001	
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	CJ	6,309,215		Phan et al.	10/30/2001	
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## **FOREIGN PATENT DOCUMENTS**

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	CL	PCT	WO 91/03980			4/4/1991		
	CM	PCT	WO 94/10935			5/26/1994		

Examiner Signature	<u>T. MANAHAR</u>	Date Considered	<u>9-16-02</u>
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Sheet 3 of

## Complete if Known

Application Number	10/044,385
Filing Date	January 10, 2002
First Named Inventor	SRINIVAS KAZA
Group Art Unit	2181
Examiner Name	Unassigned
Attorney Docket Number	018563-006400US

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		Number	Kind Code <sup>2</sup> (if known)			
	AA	4,793,803		Martz	12/27/1988	
	AB	5,605,459		Kuroda et al.	02/25/1997	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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	AC	Doyle, "Digital Dentistry" Computer Graphics World (October 2000) pp. 50-52, 54.	
	AD	Redmond et al., "Clinical Implications of Digital Orthodontics" Am. J. Orthodont. Dentofacial Orthopedics (2000) 117(2):240-242.	

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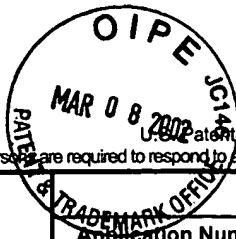
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Sheet **3** of **3**

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	CN	PCT	WO 98/15227			4/16/1998		
	CO	PCT	WO 98/32394			7/30/1998		
	CP	PCT	WO 00/74374			12/7/2000		

## **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

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	CQ	Biostar Operation & Training Manual, Great Lakes Orthodontics, Ltd. 199 Fire Tower Drive, Tonawanda, New York 14150-5890. 20 pp.	
	CR	Graber, T.M., D.D.S., M.S.D., Ph.D., Orthodontics Principles and Practice, 2nd. Ed., W.B. Saunders Co., 1966.	
	CS	Kuroda, T., DDS, PhD, et al., Three-dimensional dental cast analyzing system using laser scanning, <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , October 1996, pp. 365-369.	
	CT	Raintree Essix™ & ARS Materials, Inc., Raintree Essix™ Technical Magazine Table of Contents and Essix™ Applications, <a href="http://www.essix.com/magazine/default.html">http://www.essix.com/magazine/default.html</a> (Aug. 13, 1997) 7 pages.	
	CU	Rekow, Dianne, M.S.M.E., D.D.S., Computer-aided design and manufacturing in dentistry: A review of the state of the art, <i>The Journal of Prosthetic Dentistry</i> , Vol. 58, No. 4, October 1987, pp. 512-516.	

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